

THE
FORTY-NINTH
ANNUAL REPORT
OF THE VISITORS
OF THE
COUNTY LUNATIC ASYLUM,
STAFFORD,
FOR THE YEAR ENDING DECEMBER 31,
1867.



STAFFORD :

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1868.



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G. S. TUDOR, ESQ.
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R. HARGREAVES, ESQ.
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From the 25th September to the 25th December, 1868.

THE RIGHT HON. THE EARL OF SHREWSBURY AND
TALBOT.
THE RIGHT HON. THE EARL OF HARROWBY, K.G.
THE RIGHT HON. LORD HATHERTON.
VISCOUNT INGESTRE.
THE RIGHT HON. C. B. ADDERLEY, M.P.

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COUNTY ASYLUM, BURNTWOOD, NEAR LICHFIELD.

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COLONEL R. N. PHILLIPS.

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THE REV. T. O. B. FLOYER.

THE REV. J. MUCKLESTONE.

THE
ANNUAL REPORT OF THE COMMITTEE OF
VISITORS OF THE COUNTY ASYLUM FOR LUNATICS,
STAFFORD,
PRESENTED TO THE
COURT OF QUARTER SESSIONS, 30th DECEMBER, 1867.

ACCORDING to the last returns from the Poor Law Unions, there are 1165 registered pauper lunatics in the County of Stafford; of which number 758 are now under treatment in the County Asylums at Stafford and Burntwood, the remaining number being either retained in the different Workhouses throughout the County, or taken care of by their friends at their own homes.

Of the 758 now resident in the two County Asylums, 535 are under treatment at Stafford, and 223 at Burntwood.

248 lunatics have been admitted during the year, of whom 117 were males and 131 females.

34 males and 70 females have been discharged from the Asylum at Stafford, and 21 males have been transferred during the year to Burntwood.

The re-admissions during the same period have been 9 females and 1 male.

84 deaths have taken place, of whom 45 were males, and 39 females; of these the greater proportion were brought in a hopeless state of disease, and died within a short time of admission.

Since the last Report, two cases of death from suicide have occurred. In one, the cause of death was inflicted before admission, and in both, full enquiries were instituted.

The average of recoveries on the admissions has been 41.93.

The average of deaths on the total number under treatment has been 11.29.

The average number resident at Stafford has been 519, and the actual increase of lunatics during twelve months, in both Asylums, has been 37.

In consequence of the removal of male lunatics to Burntwood, there has been ample accommodation on the male side of the House at Stafford; but much difficulty has been found in providing beds for the females requiring admission.

The charge for the maintenance of the lunatics has not materially increased, notwithstanding the high price of provisions and clothing.

The main portions of the building are in good and substantial condition; but the attention of the County Surveyor has been called to a slight settlement in the tall chimney for the removal of smoke, and also to a defective condition of the slating on the wings of the building.

The total abolition of all coercion and restraint continues to be carried out with salutary effect, and the orderly behaviour of the inmates, and the large amount of recoveries, fully justifies the continuance of the same.

Throughout the year your Committee have regularly visited the Asylum, and have every reason to be satisfied with the conduct of the officers and servants therein employed.

Signed,

SHREWSBURY AND TALBOT.

REPORT OF THE COMMISSIONERS IN LUNACY.

Stafford County Asylum,
1st November, 1867.

WE inspected this Asylum yesterday, and saw all the patients now on the books, except one woman who is away on trial.

The numbers are now 243 of the male and 286 of the female sex; and, in the opinion of Dr. Bower, the women are 31 in excess of the accommodation, especially as regards the day-rooms, which are certainly overcrowded: the result being increased excitement and discomfort amongst the inmates. This evil will, we hope, cease very shortly, as it is expected that the female wards at Burntwood will be completed in two months.

Since our visit exactly a year ago, 120 men and 145 women have been admitted; 55 men and 87 women have been discharged; and 48 men and 42 women have died. Of the patients who were discharged, 34 were removed to Burntwood.

The deaths appear to have been caused principally by General Paralysis, Consumption and Disease of the Brain; but two suicides are recorded. In one case the act was committed before the patients admission, and he died within a few hours of his arrival. The other death was caused by hanging. All the particulars of this case were

fully reported to the Board, who recommended that a second night attendant should be appointed, as they considered that one attendant was insufficient for the due protection of the male patients in so large an establishment during the night. We regret to find that the Committee of Visitors did not concur in this opinion, and there is still only one night attendant in each division.

The bodily health of the patients during the past year has been good, and no disease of an epidemic character has prevailed. There were only two patients of each sex in bed, but the infirmaries contain the usual large proportion of paralytic and epileptic cases. Seven men and eight women are reported to be under medical treatment.

Yesterday we saw 190 men at dinner in the Hall. We find that the arrangement by which the attendants dine together before the patients are served is still carried out; but the suggestion made at the last visit, as to supplying them with books and periodicals, has been attended to, and the plan is said to answer well. A separate supply of books and papers is kept in the Hall specially for this purpose.

The majority of the patients were very quiet and orderly, but in the basement wards, and especially on the womens side, there were some very excited and noisy cases.

We have only to repeat the suggestions which we have made on former occasions, for the improvement and the reduction of the numbers in this class; by means of a less strict classification; more association with the better class of inmates; more means of occupation and amusement; and more constant and regular exercise beyond their airing courts.

All the wards were clean and properly ventilated, and several of them have been painted and improved. One especially on the womens side, which has been papered, presents a very cheerful appearance; and we hope to see others fitted up in the same manner.

The bedding, which we examined, was, as usual, in excellent order as to cleanliness; but some of the beds are hard and require re-picking, and we have made some suggestions to Dr. Bower, relative to the description of beds generally used here for wet and dirty patients.

The return of wet and dirty beds last night gives 17 in the male and 10 in the female division; and there were 14 fits amongst the men, and 19 in the womens wards.

The returns as to occupation and attendance at Divine Worship are as follows:—

EMPLOYMENT.

MEN.	WOMEN.
On the Land.....70	Needlework .....117
At Trades .....25	Laundry and Kitchen 33
In the Wards.....57	

ATTENDANCE AT CHAPEL.

ON SUNDAYS.	WEDNESDAYS & FRIDAYS.
Men.....157	Men.....127
Women.....164	Women.....150

About 40 patients of each sex attend the Schools.

Whilst inspecting No. 5 Ward in the female division, we noticed that a woman named E. B. had a black eye. On enquiry she stated that the injury had been inflicted by the head nurse of the ward, to whom she admitted she had offered some violence. We have endeavoured to ascertain the truth of this statement, and have examined two patients who were present at the time

when the alleged assault was committed. We have also questioned the nurse, who denies having struck the patient.

We have made a further investigation into the matter this morning, and our impression is that the statement of E. B. is correct.

We have had a separate interview with a male patient named J. S. T., who appealed to us for his discharge, on the ground of his sanity. He appears to be very much improved, and since his return from Burntwood is reported to have been "very quiet and well-behaved; goes out regularly to work in the garden, and employs himself with drawing and painting when in the House." We think it would be desirable to give this patient a trial under the statute.

With regard to a recommendation made at our last visit, with a view to the prevention of male artisans &c. obtaining access to the female wards, we find that no change has been adopted in the system; and that the stoker, the carpenter, the engineer, and the painter still have pass-keys admitting them to the female wards, until 7 o'clock in the evening.

Some difficulty is found in obtaining efficient nurses, which, in our opinion, is to be accounted for by the fact that the wages offered in the first instance are only £12 a year. We think this sum insufficient to secure or retain the services of persons possessing the necessary qualifications.

In conclusion, we have to report favourably of the general condition of the Institution, which is creditable to the zeal and attention of Dr. Bower.

W. G. CAMPBELL, }	Commissioners in Lunacy.
ROBERT NAIRNE, }	

ANNUAL REPORT OF THE MEDICAL SUPERINTENDENT.

MY LORDS AND GENTLEMEN,

For several years many Idiots and Imbecile persons, of tender age, who were formerly retained either at home or in different workhouses, have been transferred for more safe custody to this Asylum ; and have contributed to increase the large number of cases for whom admission has been sought.

Admission of
Idiots.

Table 1, appended to this Report, shows that 248 Lunatics have been admitted within the twelve months ending December 31st, 1867 ; all of whom, with the exception of one, became chargeable, either to the different Unions in the County of Stafford, or to the County itself.

Number of
Admissions.

As the population of the County at the last census was 816,056, the ratio of pauper Lunatics admitted into the Asylum during the year is 1 in 3290 ; whilst the ratio of those under treatment throughout the county is 1 to 700 of the population.

Ratio of
Lunatics to
Population.

Of the 117 males and 131 females admitted, 74 were in a state of Acute Mania, requiring incessant care and great protection.

State of those
admitted.

The remaining number consisted of the ordinary class of Lunatics ; the larger proportion having Disease of the Brain and the various forms of Paralysis. Out of this number 90 were stated to have a suicidal propensity ; and many of them were reported to have made actual attempts to injure themselves ; either by strangulation, wounding, or, in several instances, by jumping down wells or pits.

Objection to
admission of
Idiots.

A considerable proportion of Idiot children of both sexes have been admitted during the year ; a fact to be regretted, as curative treatment is of no avail, and as this class might be adequately taken care of at a less cost than in an Asylum ; if proper provision were made elsewhere for them.

In an Asylum where, from the large numbers resident, space is limited, it is not possible to devote separate wards to children of tender age alone ; and it is evident that the association of these young children with adults who are frequently violent, and generally of low habits, cannot conduce to promote an improved state of behaviour ; or to correct the vicious propensities which many of them have acquired before admission.

Idiot Asylums
desirable.

To meet the difficulty of this undesirable association, the erection of separate buildings for the reception of Idiots, or the opening of wards in workhouses, under adequate management, and devoted to the residence and treatment of this class alone, must be adopted. A better arrangement of this class could thus be obtained, and the charges now necessarily made to the different unions, for the maintenance of their Lunatics, would have a tendency to diminish.

At the present time, the demand for increased accommodation for pauper Lunatics is almost universal; and as the Asylums are becoming more crowded with chronic and incurable inmates, this demand for room will still continue to increase; unless some plan similar to that above-mentioned be carried out.

99 Lunatics have been discharged recovered, Recoveries. and 5 relieved, during the year; giving an average of 39.91 upon the admissions.

Considering the nature of the disorder, this number is large, but it is less in amount than the average for the last few years; and it is to be feared that it may diminish still more in succeeding years; in consequence of the accumulation of hopeless and incurable cases in the House; and of the advanced state of disease in those brought for admission.

Most, if not all of the recoveries are, for the time being, perfect cures; but the tendency of insanity to relapse, and the deteriorating influences which convalescent lunatics are subjected to on their return to their home; render a permanent and total recovery from the disorder very doubtful. Tendency to Relapse.

10 Lunatics have been re-admitted in less than 12 months after being discharged: in one instance, a female was admitted three times within the year; and in another a female Lunatic had been resident in the Asylum not less than 14 times in a few years. This female is perfectly well in the interval between her paroxysms; although during their continuance she is violent, excited, and dirty. Re-admissions

When the relapses occur so frequently, or where

they come on shortly after being discharged, the hopes of recovery are but faint; as this state of mind in general arises from hereditary pre-disposition, and as the disorder becomes more confirmed by each succeeding paroxysm.

Probability of
Recovery.

In some cases of insanity, derangement of the different functions of the body is without doubt the cause of the attacks of insanity; but in the majority of the Lunatics who come under observation, structural alterations of the Brain or other parts of the body exist; and, when such is the case, no reasonable expectation of recovery can be entertained.

Curable and
Incurable
Lunatics.

It is probable that such changes may exist without of necessity causing death; and this is borne out by the records of this Asylum, which show that 495 out of 535 are totally incurable, although disease of the Brain in a chronic form exists in the majority of them; thus, out of the whole number in the Asylum, 40 Lunatics alone present any chance of recovery: while from these, and from those recently admitted, instances of recovery can alone be expected to occur.

237 of these incurable Lunatics are in a state of chronic Mania; 123 are affected with Epilepsy; 48 are suffering from Acute or Puerperal Mania; and the remainder are affected with the usual ordinary forms of insanity, such as Melancholia, Dementia, and Imbecility; in all of which number, however much they may differ in type, all reasonable hope of recovery is precluded.

339 of these incurable Lunatics are in a state of bodily disease; being either paralyzed, epileptic, or

enfeebled from some of the many forms of disease of the Brain.

The deaths during the year have amounted to Deaths. 84 ; a first consideration of this large amount would lead to the supposition of an unhealthy state of the Asylum, which is, however, far from being the case.

It is found that the health of persons long resi- Health of the
dent here is very good ; and in those recently Asylum.
admitted, where fatal disease does not exist at the time, rapid improvement in the bodily health and appearance is soon perceptible.

Disease of the Brain was found on admission to Cause of
exist in 60 out of the 84 who died ; and in not one Death.
single instance did death arise from any disease acquired since admission into the Asylum.

In the single case of suicide which occurred Case of Sui-
during the summer, the male patient had been cide.
afflicted with suicidal melancholia and diseased Brain long before his admission ; after having made many previous attempts at self-destruction, he succeeded at last in affecting his object by strangling himself during the night with a sheet attached to a low window frame, 4 feet from the ground, and in a room where thirteen other Lunatics were sleeping at the time.

The unlimited supply of water, and the perfect Causes of the
system of drainage in use, together with the liberal Health of the
diet scale, have most materially contributed to keep Asylum.
up the health of the inmates ; in addition to which, there has been a total absence of any infectious or contagious disorder, and for many years a complete immunity from every kind of fever.

Treatment
adopted.

In the treatment of the Lunatics during the year, great dependence has continued to be placed on occupation or amusement ;—the former where possible—the latter alone, where physical causes or mental deficiency have precluded any kind of employment.

Employment.

310 Lunatics have been engaged in various forms of employment each day,—an average of 287 have attended the services of the chapel, and 84 have been present at the schools, three times during the week.

Crowded state
of Female de-
partment.

Waiting for the completion of the establishment at Burntwood, a large accumulation of female Lunatics in this Asylum has occasioned much inconvenience ; as it is found, that if the space usually allotted to insane people be diminished, they become quarrelsome and difficult to manage.

Such has been the case for some months at Stafford, and great praise is due to the chief officer in charge of the females, and to the female attendants, that no accidents more serious than simple bruises have occurred.

Conduct of
the Officers
and attend-
ants.

Some few changes have of necessity taken place in the staff of attendants, both male and female, but their conduct generally, on both sides of the House, has been very satisfactory ; whilst for the gratuitous and persevering assistance rendered by the officers and attendants, in promoting the amusements which have so greatly tended to lesson the monotony of life in an Asylum, my warmest acknowledgments are due.

I am, my Lords and Gentlemen,

Your very obedient Servant,

MARK NOBLE BOWER,

Medical Superintendent.

STATISTICAL TABLES. I.

	Males.	Females	Total.
Patients in the Asylum 31st December, 1866	230	266	496
Admitted during the Year 1867	117	131	248
Total number under treatment in County Asylum, Stafford, during 1867	347	397	744
Discharged—			
Recovered	31	68	99
Relieved	3	2	5
Removed to Auxiliary Asylum, Burntwood.....	21	...	21
Died.....	45	39	84
Remaining in the Asylum 31st December, 1867	100	109	209
Ditto at Burntwood.....	247	288	535
	158	65	223
Total number on the Books of both Asylums 31st December, 1867	405	353	758
Probability of Recovery, of the numbers resident in County { Curable.....	18	22	40
Asylum, Stafford, 31st December, 1867..... { Incurable	229	266	495
Average number throughout the year on the Books, including those at Burntwood	...	...	735
Re-admissions on those Discharged in 1867	9	1	10

II.

FORM OF DISORDER ON ADMISSION.

	Males.	Females	Total.
Dementia	23	14	37
Melancholia	14	33	47
Imbecility	5	2	7
Senile Imbecility	2	1	3
Acute Mania	37	37	74
Chronic „	20	17	37
Epileptic „	6	7	13
Ordinary „	3	...	3
Puerperal „ .....	...	14	14
Hysterical „ .....	...	1	1
Senile „	1	1	2
Idiocy „	6	4	10
Total.....	117	131	248

III.

DURATION OF DISORDER ON ADMISSION.

	Males.	Females	Total.
One week	18	23	41
One month	36	48	84
Two months	14	17	31
Four months	11	18	29
Twelve months	20	13	33
Two years	8	2	10
Five years	1	4	5
More than five years.....	6	4	10
From birth	3	2	5
Total.....	117	131	248

IV.

NUMBER OF ATTACKS.

	Males.	Females	Total.
First attack.....	76	75	151
More than one attack	41	56	97
Total.....	117	131	248

v.

SOCIAL AND RELIGIOUS CONDITION.

	Males.	Females	Total.
Married	63	68	131
Single	48	46	94
Widowed	6	17	23
Total	117	131	248
Established Church	87	81	168
Dissenters of various persuasions ..	23	42	65
Roman Catholics	3	5	8
Not ascertained	4	3	7
Total.....	117	131	248

VI.

AMOUNT OF EDUCATION.

	Males.	Females	Total.
Able to read and write	43	44	87
„ to read only	27	23	50
Totally uneducated.....	47	59	106
Not ascertained .....	...	5	5
Total.....	117	131	248

VII.

AGE OF PATIENTS ON ADMISSION.

	Males.	Females	Total.
From 5 to 15 years	3	3	6
„ 15 to 25 „	16	26	42
„ 25 to 35 „	25	31	56
„ 35 to 50 „	45	43	88
„ 50 to 60 „	17	10	27
„ 60 to 70 „	8	16	24
„ 70 to 80 „	3	2	5
Total.....	117	131	248

VIII.

BODILY DISEASE, OR CONDITION ON ADMISSION.

	Males.	Females	Total.
Affected with General Paralysis	19	6	25
„ „ other forms of Paralysis	7	6	13
„ „ Diseased Brain	15	20	35
„ „ Chorea .....	...	1	1
„ „ Phthisis Pulmonalis ...	...	2	2
„ Epilepsy.....	8	3	11
„ „ Puerperal Disease.....	...	14	14
„ „ Hysteria .....	...	2	2
In a state of exhaustion	6	4	10
With Wound of Throat	1	...	1
Natural Decay from Old Age	2	2	4
Pregnant .....	...	2	2
In good health	6	4	10
In feeble condition.....	53	65	118
Total.....	117	131	248

IX.

CAUSE OF DISORDER IN THOSE ADMITTED.

	Males.	Females	Total.
Intemperance	28	9	37
Diseased Brain	16	14	30
Hereditary Tendency	23	44	67
Poverty and want of Food	6	3	9
Epilepsy	9	8	17
Injury to Head	4	2	6
Trouble and Anxiety.....	8	11	19
Congenital	8	6	14
Old Age	4	4	8
Amenorrhœa .....	...	1	1
Puerperal Irritation .....	...	15	15
Other Bodily diseases	11	14	25
Total.....	117	131	248

CAUSE OF DEATH.

	Males.	Females	Total.
Diseased Brain and Lungs .....	...	1	1
" " Paralysis	7	4	11
" " Exhaustion	2	6	8
" " Heart	1	...	1
" " Convulsions	1	1	2
" " Muco Enteritis..	1	...	1
Abscess of the Lungs .....	...	1	1
Asthma and Congestion of Lungs ...	1	1	2
Acute Mania and Exhaustion	1	8	9
Epileptic Convulsions	2	4	6
General Paralysis	15	3	18
Old Age	3	1	4
Phthisis Pulmonalis	3	4	7
Muco Enteritis	3	1	4
Diseased Heart	1	1	2
Wound of the Throat.....	1	...	1
Strangulation	1	...	1
Dropsy	1	...	1
Atrophy of the Brain.....	1	1	2
Disease of the Uterus.....	...	1	1
Marasmus .....	...	1	1
Total.....	45	39	84

XI.

AGE OF THOSE WHO HAVE DIED DURING THE
TWELVE MONTHS.

	Males.	Females	Total.
From 15 to 25 years.....	2	7	9
„ 25 to 35 „	7	10	17
„ 35 to 50 „	15	6	21
„ 50 to 60 „	13	9	22
„ 60 to 70 „	4	5	9
„ 70 to 80 „	3	1	4
„ 80 to 90 „ .....	...	1	1
„ 90 to 100 „	1	...	1
Total.....	45	39	84

XII.

LENGTH OF RESIDENCE OF THOSE WHO HAVE
BEEN DISCHARGED OR HAVE DIED
DURING THE YEAR.

	DISCHARGES.			DEATHS.		
	Males.	Females	Total.	Males.	Females	Total.
1 Week .....	...	...	...	3	4	7
2 Weeks.....	...	...	...	1	2	3
1 Month .....	...	4	4	6	1	7
2 Months.....	6	12	18	5	6	11
4 Months.....	7	23	30	1	6	7
8 Months.....	15	19	34	4	3	7
12 Months.....	2	10	12	4	5	9
2 Years	2	2	4	6	4	10
3 Years	1	...	1	5	1	6
4 Years	1	...	1	4	1	5
5 Years .....	...	...	...	...	1	1
7 Years .....	...	...	...	3	1	4
10 Years, & { above..... }	..	...	...	3	4	7
Total.....	34	70	104	45	39	84

OCCUPATION OF PATIENTS.

	Males.	Females	Total.		Males.	Females	Total.		Males.	Females	Total.
Baker	1	...	1	<i>Brought forward...</i>	26	6	32	<i>Brought forward...</i>	86	98	184
Blacksmiths	2	...	2	Engineers	2	...	2	Post-boy	1	...	1
Boatman	1	...	1	Factory Girls .....	...	2	2	Potters	7	...	7
Boilermakers	3	...	3	Farmers	2	...	2	Puddlers	3	..	3
Brass-casters	2	...	2	Fitters	4	...	4	Saddler	1	...	1
Braziers	3	...	3	Frying-pan-maker ...	1	...	1	Schoolmistresses .....	...	2	2
Brewer	1	...	1	Gardeners	2	...	2	Sempstresses .....	...	2	2
Brickmakers	1	...	1	Glass-cutter	1	...	1	Servants .....	...	26	26
Buckle-maker	1	1	2	Housewives .....	...	78	78	Shoebinders .....	...	3	3
Butchers	2	...	2	Innkeeper	1	...	1	Shoemakers	7	...	7
Cabinetmaker	1	...	1	Ironworkers	2	...	2	Soldiers	3	...	3
Carpenter	1	...	1	Keymaker	1	...	1	Solicitor	1	...	1
Chainmaker	1	...	1	Labourers	27	...	27	Stamper	1	...	1
Charwomen .....	...	5	5	Lath-cleaver	1	...	1	Tailors	2	...	2
Chimney Sweep	1	...	1	Locksmiths	2	...	2	Tape-weavers	2	...	2
Colliers	2	...	2	Miller	1	...	1	Tilemakers	1	...	1
Cook	1	...	1	Miners	3	...	3	Watchman	1	...	1
Dealers	2	...	2	Nailors	2	1	3	Wheelwright	1	...	1
<i>Carried forward...</i>	26	6	32	No occupation	8	11	19				
				<i>Carried forward...</i>	86	98	184				
								Total.....	117	131	248

MENTAL CONDITION OF THOSE REMAINING IN
THE ASYLUM ON THE 31ST DECEMBER, 1867.

	Males.	Females	Total.
Acute Mania	14	17	31
Chronic „	103	116	219
Recurrent „	8	10	18
Epileptic „	14	9	23
Puerperal „ .....	...	17	17
Hysterical „ .....	...	2	2
Dementia	15	3	18
Melancholia	12	30	42
Imbecility	7	2	9
Idiocy	6	6	12
Epilepsy with Idiocy	8	8	16
Epilepsy with Imbecility	21	41	62
Dementia with General Paralysis...	9	5	14
Imbecility with „ „ ...	17	5	22
Dementia with Diseased Brain	9	15	24
Senile Imbecility	4	2	6
Total.....	247	288	535

xv.

BODILY HEALTH AND CONDITION OF THOSE
REMAINING IN ASYLUM, DECEMBER 31ST, 1867.

	Males.	Females	Total.
In good health and condition	101	95	196
In impaired health and condition..	71	98	169
Paralyzed.....	39	22	61
Epileptic	36	73	109
Total.....	247	288	535

NUMBERS ADMITTED IN EACH MONTH.				NUMBERS DISCHARGED IN EACH MONTH.			NUMBERS DIED IN EACH MONTH.		
	Males.	Females	Total.	Males.	Females	Total.	Males.	Females	Total.
January	12	9	21	1	8	9	3	5	8
February.....	11	8	19	2	4	6	4	2	6
March.....	6	10	16	3	3	6	7	4	11
April	10	17	27	1	4	5	6	6	12
May	9	9	18	6	8	14	4	2	6
June	9	9	18	3	3	6	6	2	8
July	11	16	27	3	8	11	1	5	6
August	12	8	20	1	3	4	4	3	7
September	9	15	24	3	10	13	...	2	2
October	10	12	22	6	9	15	1	2	3
November	10	8	18	1	3	4	3	5	8
December	8	10	18	4	7	11	6	1	7
Transferred to Burntwood Asylum	...	...	...	21	...	21	...	...	...
Total.....	117	131	248	55	70	125	45	39	84

XVII.

GENERAL STATEMENT OF ADMISSIONS DIS-
CHARGES, AND DEATHS, SINCE THE
OPENING OF THE INSTITUTION.

Year.	Number of Admissions.	Discharged.		Died.	Number remaining 31st December.	Average Number Resident.	Per-Centage of Recoveries on Admissions.	Per-Centage of Deaths on Average number resident.	Per-Centage of Deaths on Total Number under Treatment.
		Recovered.	Relieved and on Trial.						
1819	121	36	16	8	61	57	29.75	14. 3	6.61
1820	94	32	22	10	91	80	34. 4	12.50	6.45
1821	85	36	39	12	89	83	42.35	14.45	6.81
1822	92	46	22	9	104	94	50. 0	9.57	4.97
1823	104	45	25	14	124	114	43.26	12.28	6.73
1824	103	41	33	15	138	134	39.80	11.19	6.60
1825	126	55	32	27	150	150	43.65	18. 0	10.22
1826	111	69	30	19	143	150	62.16	12.66	7.27
1827	108	38	42	17	154	151	35.18	11.25	6.77
1828	153	57	40	23	187	166	37.25	13.85	7.49
1829	123	65	52	29	164	180	52.84	16.11	9.35
1830	135	63	28	34	174	172	46.66	19.76	11.37
1831	121	55	39	24	177	179	45.45	13.40	8.13
1832	128	55	43	18	189	182	42.96	9.89	5.90
1833	121	67	42	18	183	189	55.37	9.52	5.83
1834	133	51	45	19	201	193	38.34	9.84	6. 1
1835	128	66	35	31	197	197	56.25	15.73	9.42
1836	113	46	39	25	200	203	40.70	12.31	8. 6
1837	116	52	26	38	200	202	44.82	18.81	12. 2
1838	112	51	22	26	213	209	45.53	12.44	8.83
1839	133	34	38	35	239	233	25.56	15. 2	10.11
1840	118	46	32	34	245	245	38.98	13.87	9.52
1841	107	55	26	33	238	244	51.59	13.52	9.37
1842	139	58	48	36	235	232	41.72	15.51	9.54
1843	121	56	28	25	247	234	46.28	10.68	7. 2
1844	128	61	31	33	250	242	47.65	13.64	8.80
1845	122	48	32	34	258	250	39.34	13.60	9.13
1846	53	24	11	18	260	260	45.28	6.92	5.78
1847	59	30	14	17	256	258	50.84	6.58	5.32
1848	68	33	18	21	252	254	48.52	8.26	6.48
1849	49	33	11	11	246	248	67.35	4.47	3.65
1850	57	16	7	19	261	250	28. 7	7.60	6.27
1851	179	46	7	38	349	303	25.69	12.54	8.63
1852	166	72	12	31	400	375	43.37	8.26	6. 1
1853	172	96	19	58	399	405	55.81	14.32	10.13
1854	165	70	57	53	384	386	42.42	13.73	9.39
1855	174	91	10	51	406	398	52.29	12.81	9.13
1856	172	97	4	67	410	412	56.39	16.26	11.59
1857	203	100	12	74	427	420	49.26	17.61	12. 7
1858	205	101	10	62	459	448	49.26	13.83	9.61
1859	222	116	15	70	480	471	53.15	14.86	10.27
1860	250	108	13	82	527	513	43.20	15.95	11.23
1861	225	109	61	64	518	509	48.44	12.57	8.51
1862	236	148	69	62	475	492	62.70	12.60	8.22
1863	219	124		87	483	483	56.62	18.10	12.53
1864	225	95	35	76	502	513	42.22	14.81	10.73
1865	338	108	185	78	469	481	41.86	16.21	9.16
1866	261	107	47	80	496	484	40.99	16.52	10.95
1867	248	99	26	84	535	519	39.91	16.18	11.29
Total	7141	3207	1550	1849		13647	44.90	13.55	8.47

· ADMISSIONS, DISCHARGES, AND DEATHS FOR DECENNIAL PERIODS.

Decennial Period.	Number Resident.	Number of Admissions.	Discharged.		Died.	Per-Centage of Recoveries on Admissions.	Per-Centage of Deaths on Average Number Resident.	Per-Centage of Deaths on Total Number under Treatment.
			Recovered.	Relieved, and on Trial.				
1821 } to } 1830 }	1394	1140	515	343	199	45.26	14.27	7.7
1831 } to } 1840 }	2032	1223	523	361	268	42.76	13.18	8.3
1841 } to } 1850 }	2472	903	414	226	247	45.84	9.99	7.1
1851 } to } 1860 }	4132	1908	897	159	586	47.1	14.18	9.8

XIX.

AVERAGE NUMBER OF PATIENTS EMPLOYED,
AND OF THOSE ATTENDING CHAPEL,
AND SCHOOL.

	Males.	Females	Total.
Numbers employed daily	160	150	310
„ attending Chapel at each Service...	137	150	287
„ „ School each time	40	44	84

XX.

AVERAGE CHARGE PER HEAD PER WEEK FOR
PATIENTS IN THE COUNTY ASYLUMS AT
STAFFORD AND BURNTWOOD, FOR THE YEAR 1867.

	S.	D.
March Quarter	9	4
June Quarter	9	6
September Quarter	9	6
December Quarter	9	6
	<hr/>	
	4)	37 . 10
	<hr/>	
Average for the year.....	9	5½

XXI.

AVERAGE COST PER HEAD, PER WEEK,

(UNDER THE DIFFERENT HEADS OF EXPENDITURE,)

FOR THE YEAR 1867, OF PATIENTS IN COUNTY ASYLUM, STAFFORD.

	S.	D.	
Salaries and Wages	1	7 $\frac{1}{2}$	$\frac{24716}{27486}$
Provisions	4	8	$\frac{12072}{27486}$
Wine and Spirits	0	1 $\frac{3}{4}$	$\frac{3966}{27486}$
Necessaries	0	8 $\frac{1}{2}$	$\frac{20052}{27486}$
Surgery and Dispensary	0	0 $\frac{1}{2}$	$\frac{19452}{27486}$
Clothing	0	8 $\frac{1}{4}$	$\frac{2598}{27486}$
Furniture, Bedding, &c.	0	4 $\frac{1}{4}$	$\frac{22862}{27486}$
Garden and Farm	0	5 $\frac{1}{2}$	$\frac{22980}{27486}$
Other Expenses (Miscellaneous)	0	1 $\frac{1}{4}$	$\frac{21890}{27486}$
<hr/>			
Average for the Year.....	8	10 $\frac{3}{4}$	$\frac{13158}{27486}$

AMOUNT OF POPULATION, AND NUMBER OF LUNATICS CHARGEABLE
TO UNIONS.

Population of England and Wales.....	21,135,515
" of Staffordshire	816,056
Number of Pauper Lunatics in Unions, or with friends throughout Staffordshire	407
" " on the books of the Stafford County Asylums	758
Ratio of Pauper Lunatics to Population in Staffordshire	1 in 700
" " " in England and Wales	1 in 494
Total amount of Lunatics in England and Wales.....	42,770

	MALES.				FEMALES.				MALES.				FEMALES.																											
	Cocoa with Milk and Sugar.	Bread.	Coffee with Milk and Sugar.	Bread.	Beer.	Soup.	Meat Pie.	Rice or other Puddings.	Potatoes.	Other Vegetables.	Cooked Meat free from bone.	Bread.	Beer.	Soup.	Meat Pie.	Rice or other Puddings.	Potatoes.	Other Vegetables.	Not weighed but served out at discretion.																					
SUNDAY	1	8	1	6	$\frac{1}{2}$ oz.						6	6	$\frac{1}{2}$ pt.	...	...	...	...	$\frac{3}{4}$ lb.		5	6	4	$\frac{1}{2}$ pt.	1	...	8	...	...	...	...	...	...	8	2	$\frac{3}{4}$ pt.	6	$\frac{1}{2}$ oz.	Butter.	Tea with Milk and Sugar.	
MONDAY	1	8	1	6	$\frac{1}{2}$ pt.						...	6	$\frac{3}{4}$ pt.	1	...	10	4	$\frac{1}{2}$ pt.	1	...	8	8	2	$\frac{3}{4}$ pt.	6	$\frac{1}{2}$ oz.	Beer.	
TUESDAY	1	8	1	6	$\frac{1}{2}$ pt.						...	3	$\frac{3}{4}$ pt.	...	14	...	...	...	...	...	...	...	3	$\frac{1}{2}$ pt.	...	10	...	...	...	...	...	...	8	2	$\frac{3}{4}$ pt.	6	$\frac{1}{2}$ oz.			
WEDNESDAY	1	8	1	6	$\frac{1}{2}$ pt.						6	6	$\frac{3}{4}$ pt.	$\frac{3}{4}$ lb.		5	6	6	$\frac{1}{2}$ pt.	8	2	$\frac{3}{4}$ pt.	6	$\frac{1}{2}$ oz.		
THURSDAY ..	1	8	1	6	$\frac{1}{2}$ pt.						...	6	$\frac{3}{4}$ pt.	1	...	10	4	$\frac{1}{2}$ pt.	1	...	8	8	2	$\frac{3}{4}$ pt.	6	$\frac{1}{2}$ oz.		
FRIDAY	1	8	1	6	$\frac{1}{2}$ pt.						6	6	$\frac{3}{4}$ pt.	$\frac{3}{4}$ lb.		5	6	6	$\frac{1}{2}$ pt.	8	2	$\frac{3}{4}$ pt.	6	$\frac{1}{2}$ oz.		
SATURDAY ...	1	8	1	6	$\frac{1}{2}$ pt.						...	3	$\frac{3}{4}$ pt.	...	14	...	...	...	...	...	...	...	3	$\frac{1}{2}$ pt.	...	10	...	...	...	...	...	...	8	2	$\frac{3}{4}$ pt.	6	$\frac{1}{2}$ oz.			
TOTAL WEEKLY AMOUNT.	7	56	7	42	$3\frac{1}{2}$ oz.						18	36	$5\frac{1}{2}$ pt.	2	28	20	$2\frac{1}{4}$ lb.			15	32	$3\frac{1}{2}$ pt.	2	20	16	$2\frac{1}{4}$ lb.							56	14	$5\frac{1}{2}$ pt.	42	$3\frac{1}{2}$ oz.		7	

EXTRAS.

Full Diet, consisting of 6 ounces of meat, with ale, wine, or brandy, in cases of illness or debility.
 Soup, arrowroot, eggs, bacon, &c., if necessary.

TO WORKING PATIENTS.—Bread, cheese, beer, and tobacco, as indulgences.

TOTAL AMOUNT OF MEAT CONSUMED BY EACH PATIENT WEEKLY.

Males, 30 ounces, cooked and free from bone.

Females, 24 ounces, cooked and free from bone.

TO MAKE SOUP FOR 100 PATIENTS.

The liquor in which the meat of the previous day has been boiled, 12½ pounds of meat, consisting of legs and shins of beef, 1½ pound of rice, 3 pounds of onions, 3 pounds of leeks, 6 ounces of salt, 2 ounces of pepper, 3½ quarts of peas, with herbs, &c., consisting of carrots, turnips, cabbage, celery, parsley, and parsnips, according to the season, and sufficient water to make 100 pints.

TO MAKE COCOA FOR 200 PATIENTS.

9 pounds and 6 ounces of cocoa, 6 pounds and 4 ounces of sugar, 9 quarts of milk, and sufficient water to make 200 pints.

TO MAKE COFFEE FOR 200 PATIENTS.

3½ pounds of coffee, 6½ pounds of sugar, 9 quarts of milk, and sufficient water to make 200 pints.

TO MAKE TEA FOR 200 PATIENTS.

1 pound and 9 ounces of tea, 6½ pounds of sugar, 9 quarts of milk, and sufficient water to make 200 pints.

ACCOUNTS.

GARDEN AND FARM ACCOUNT.

For the year ending December 31st, 1867.

		£	s.	d.	£	s.	d.
Dr.							
Stock on hand 31st December 1866—							
Cows, Calves, and Pigs	660	18	0				
Straw and Hay	272	16	0				
Mangold Wurtzels, and Turnips...	53	16	0				
Mule, Donkey, and Poultry	17	10	0				
Implements	158	17	8				
					1163	17	8
By Cash paid for Cows, Pigs, &c.				37	2	1	
„ „ Food for Stock				319	2	0	
„ „ Rent, Rates, and Taxes				177	15	5	
„ „ Seeds, Plants, &c.				38	14	0	
„ „ Cartage, Manure, and Straw...				146	14	4	
„ „ Implements and Repairs				22	6	3	
„ „ Gardeners Wages				52	0	0	
Grains, and Pig Wash from House.....				60	0	0	
Total Debit.....				2017	11	9	

GARDEN AND FARM ACCOUNT.

For the year ending December 31st, 1867.

Cr.

	£	s.	d.	£	s.	d.
Stock on hand 31st December 1867—						
Cows, Calves, and Pigs	712	10	0			
Straw and Hay.....	182	0	0			
Mangold Wurtzels, and Turnips...	43	4	0			
Mule, and Donkey	11	0	0			
Ducks, and Fowls.....	9	16	0			
Implements	163	9	0			
	<hr/>			1121	19	0

PRODUCE.

Carrots, 6 tons, 5 cwt., at 45s.	}	15	15	0
Parsnips, 15 cwt., at 45s.				
Milk, 48251 quarts, at 2½d.		502	12	3
Pigs, 524 scores, at 8/6		222	14	0
Eggs		5	0	0
Fowls and Ducks		2	19	0
Onions, Cabbage, Fruits, &c.....		120	0	0
Potatoes, 1430 Bushels, at 3/6		250	5	0
Manure		125	11	0

BY SALE.

Cows, Calves, and Pigs	36	5	0			
Eggs	6	10	0			
Potatoes	1	0	0			
	<hr/>			43	15	0

Total Credit	2410	10	3
Total Debit	2017	11	9

Balance to Profit £392 18 6

BALANCE

Receipts.

	£	s.	d.	£	s.	d.
Arrears due from Unions, 31st						
December, 1866.....	3992	12	11			
Balance in hands of Treasurer, 31st						
December, 1866	369	17	5			
	<hr/>			4362	10	4
Amounts due on Tradesmens Bills						
and Burntwood Asylum, 31st						
December, 1866.....	2516	5	7			
	<hr/>					
Balance in favour of Asylum, 31st December, 1866	1846	4	9			
By Sale of Produce, &c.....	100	13	10			
„ of Farm Stock, &c.	56	9	4			
	<hr/>			157	3	2
From County Treasurer for Building Repairs,						
including Artificers Wages, Insurance, &c. ...	1382	14	6			
From Unions for Care, Maintenance, Clothing,						
and other Expenses of the whole of the						
Lunatics in both Asylums	14298	0	0			
Arrears due from Unions, 31st December, 1867...	4614	5	0			
	<hr/>			£22298	7	5

STATEMENT OF THE FINANCES OF

Cr.

	£	s.	d.
Balance in hands of Treasurer	11	10	9
„ „ of Superintendent	100	0	0
Arrears due from Unions for the Maintenance of			
Patients (as stated above)	4614	5	0

£4725 15 9

SHEET.

Payments.

	£	s.	d.
By Building Repairs, including Artificers Wages, Insurance, &c., as specified on next page	1382	14	6
By the Years Expenditure on account of the Maintenance of Patients at the Stafford Asylum, as specified on next page	12516	16	2
By the Years Expenditure on account of the Maintenance of Patients at the Burntwood Asylum	6005	15	10
	<hr/>		
	19905	6	6

Balance in favour of Asylum, 31st December,
1867 2393 0 11

£22298 7 5

THE ASYLUM, DECEMBER 31st, 1867.

Dr.

	£	s.	d.
Amount due on Tradesmens Bills on account of Maintenance of Patients	1686	11	10
Balance due to Burntwood Asylum for Main- tenance of Patients	646	3	0
	<hr/>		
	2332	14	10
Balance in favour of Asylum (as stated above) ...	2393	0	11
	<hr/>		
	£4725	15	9

February 6th, 1868.

Examined and found correct,

W. F. CHETWNYD, }
J. H. WEBB, } Auditors.
W. T. LOCKER, }

ABSTRACT OF THE YEARS EXPENDITURE.

£ s. d. £ s. d.

BUILDING ACCOUNT.

Materials for Ordinary Repairs	657	6	2		
Artificers Wages	387	0	4		
Insurance	18	4	9		
Furniture and Fittings	320	3	3		
	<hr/>			1382	14 6

MAINTENANCE ACCOUNT.

Bread, 15605 $\frac{2}{16}$ stones	1785	0	4		
Butter, 3663 $\frac{1}{2}$ pounds	175	2	0		
Candles and Lamp Oil	21	13	9		
Cheese, 94 cwt. 0 qrs. 22 lbs.	314	2	6		
Clothing	947	10	9		
Coals and Coke, 1197 tons. 8 cwt. 3 qrs....	652	5	2		
Cocoa, Coffee, Currants, and Raisins	182	7	0		
Expenses in the Grounds, Garden, & Farm	80	11	8		
Eggs, Fish and Poultry	27	5	4		
Flour, 1424 stones	173	2	0		
Food for Stock.....	319	2	0		
Funeral Expenses	120	8	0		
Furniture	488	11	11		
Gas, Fittings, &c.	203	6	4		
Meat, 77775 pounds	2227	11	7		
Medicine, &c.	77	10	6		
Malt and Hops	1038	19	0		
Mops, Brooms, &c.....	21	19	0		
Oatmeal, Peas, &c.	22	13	0		
Plants, Shrubs, Seeds, &c.	38	14	0		
Potatoes and other Vegetables.....	14	6	2		

Carried forward.....£8932 2 0 1382 14 6

	£	s.	d.	£	s.	d.
Brought forward	8932	2	0	1382	14	6
Rates and Taxes on Asylum Property—						
Land Tax, £7. 8s. 0d.	}	20	19	8		
Poor Rate, £7. 14s. 3d.....						
Tithe, £5. 6s. 11d.						
Assessed Taxes, £0. 10s. 6d.						
Rent of Land, with Taxes—						
Rent, £142. 0s. 9d.	}	156	15	9		
Land Tax, £2. 8s. 8d.						
Tithe, £2. 10s. 11d.						
Poor Rate, £5. 1s. 6d.....						
Drainage Rate, £4. 13s. 11d.						
Rice	23	10	0			
Salaries and Wages	2259	5	10			
Salt, Pepper, Mustard, &c.....	41	7	8			
Soap, Starch, Blue, &c.	117	1	9			
Stationery, Printing, Periodicals, &c.	106	8	6			
Straw for Cattle.....	125	11	0			
Sugar, 13188 pounds.....	243	7	2			
Tea, 1428 pounds	170	0	8			
Tobacco and Snuff.....	87	12	9			
Wine and Spirits	204	11	0			
Removing Patients to Burntwood.....	17	17	7			
Carriage of Goods and Incidentals	10	4	10			
	<hr/>			12516	16	2
Maintenance of Patients at the Auxiliary County						
Asylum, Burntwood.....	6005	15	10			

£19905 6 6
